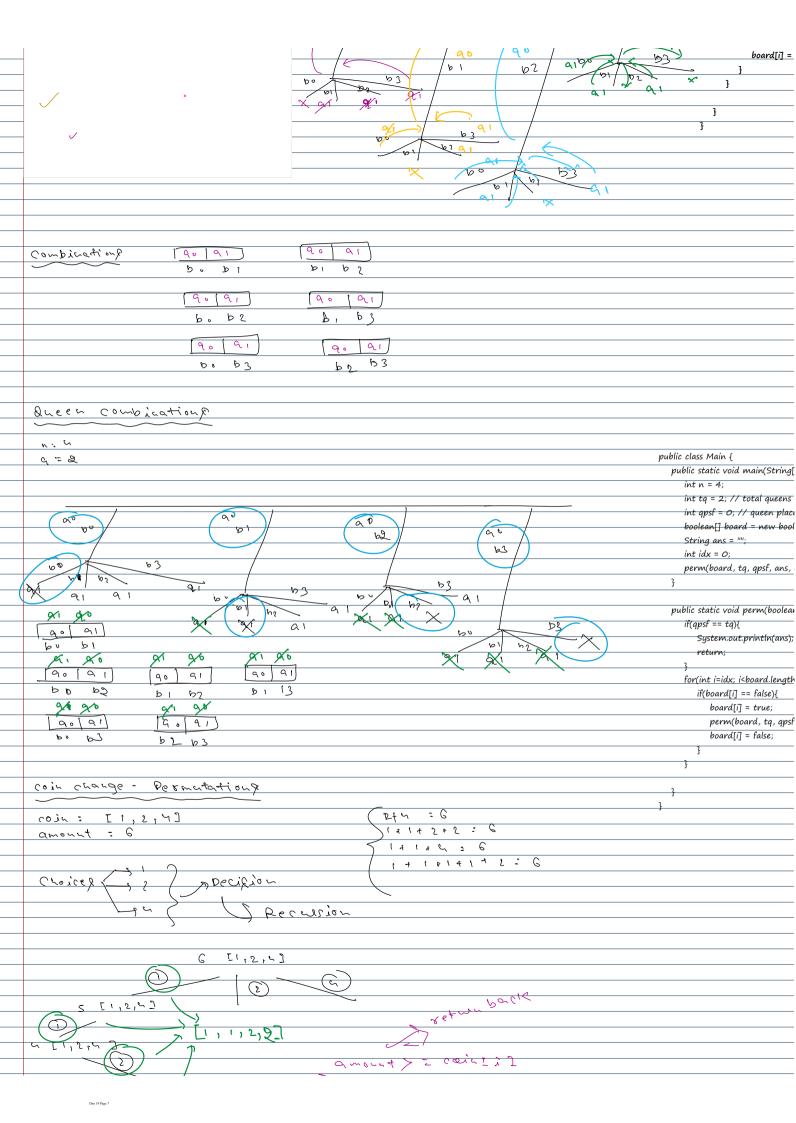
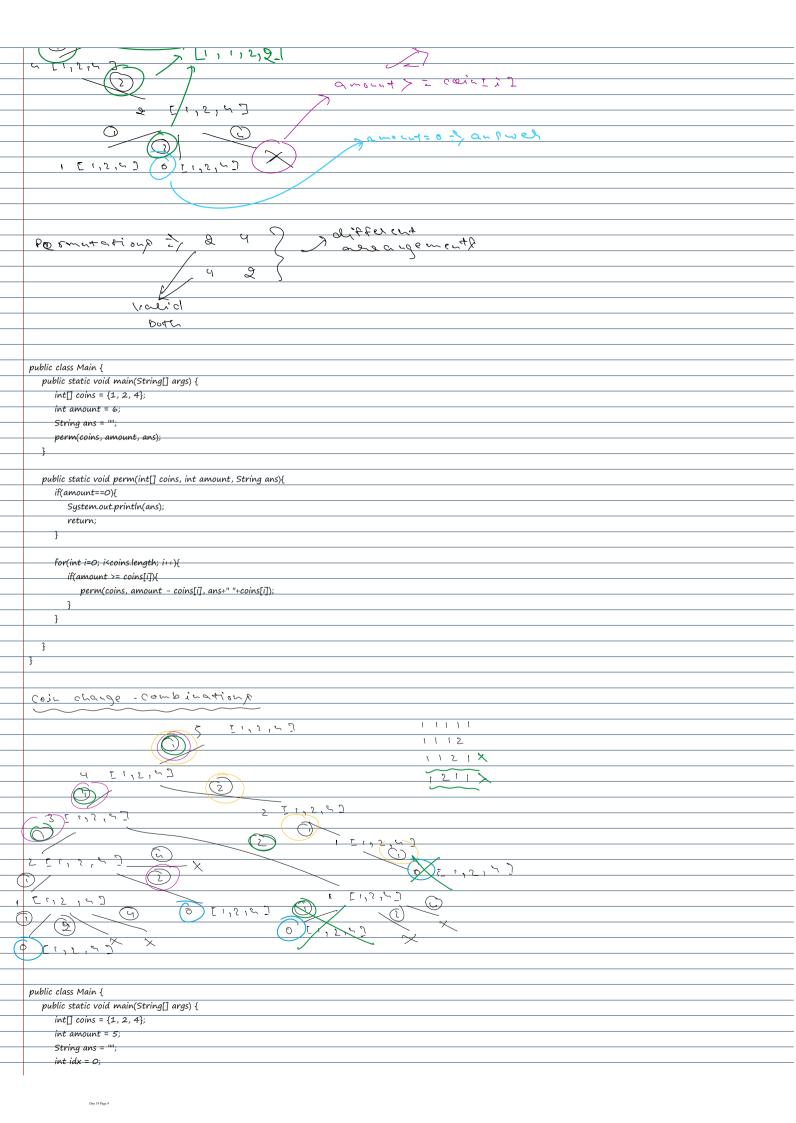
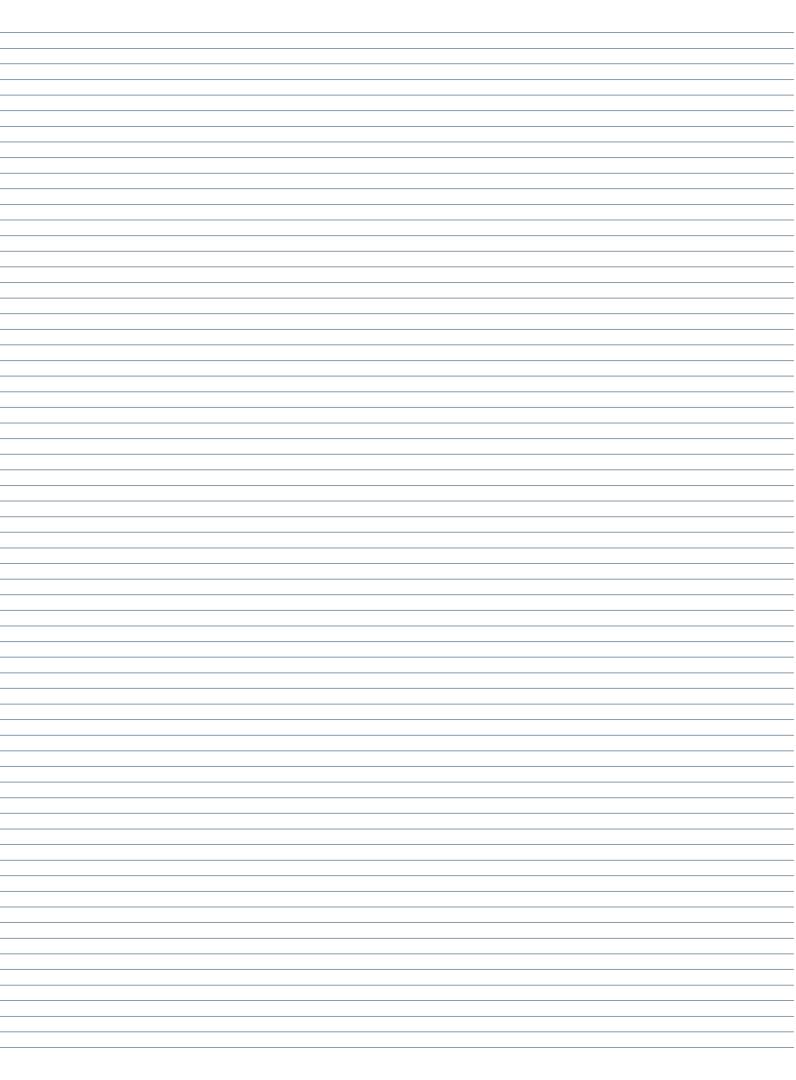


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	_
n(String[] args) {	
al queens	
ueen placed so far	
new boolean[n];	
psf, ans);	
m(boolean[] board, int tq, int qpsf, String ans){	
ntIn(ans);	_
d.length; i++}{ alse}{	_
rue;	
, tq, qpsf+1, ans+ "b"+ i+ "q" + qpsf+" "); alse;	



false;	
] args) {	
] wrgs) {	
od so far	
san[n];	
dx);	
□ board, int tq, int qpsf, String ans, int idx}{	
; i++}{	
; i++){	
; i++}{ +1, ans+ "b"+ i+ "q" + qpsf+" ", i+1);	





```
perm(coins, amount, ans, idx);
  public static void perm(int[] coins, int amount, String ans, int idx){
     if(amount==0){
        System.out.println(ans);
        return;
     for(int i=idx; i<coins.length; i++){
       if(amount >= coins[i]){
          perm(coins, amount - coins[i], ans+" "+coins[i], i);
     }
 Power function
  25: 2×1×1×2×2
  pow(2,5)
  330 = 2 x xx 5x . -
                                            230
                                                                                          1: "×
                                                            215
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                                                                                            Jcohnwat P
          Ì
2 (=
public class Main {
  public static void main(String[] args) {
     int a = 2;
     int b = 10;
     System.out.println(pow(a, b));
     System.out.println(pow1(a, b));
  public static int pow(int a, int b){
     if(b==0){
        return 1;
     if(b%2==0){
        return pow(a, b/2)*pow(a, b/2);
     else{
       return 2*pow(a, b/2)*pow(a, b/2);
     }
  }
  public static int pow1(int a, int b){
     if(b==0){
        return 1;
```



int half = naud(a h/2).
int half = pow1(a, b/2); if(b%2==0){ return half*half;
return half*half:
}
else{
return 2*half*half;
}
}
}

